

ECS Configuration Change Request

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|---|--------------------------------|---|---|---|--|----------------------------|
| 1. Originator Milton Stevens | 2. Log Date: 1/18/02 | 3. CCR #: 02-0033 | 4. Rev: — | 5. Tel: 301-925-0423 | 6. Rm #: 3015H | 7. Dept. DEV/DDM |
| 8. CCR Title: Release new ECS Keywords to synchronize ESDT descriptor keywords with GCMD keywords | | | | | | |
| 9. Originator Signature/Date Milton Stevens /s/ 1/17/02 | | | 10. Class II | 11. Type: CCR | 12. Need Date: 01/25/2001 | |
| 13. Office Manager Signature/Date Arthur Cohen /s/ 1/17/02 | | | 14. Category of Change: Other | | 15. Priority: (If "Emergency" fill in Block 27). Routine | |
| 16. Documentation/Drawings Impacted: 420-TP-022-002 | | | 17. Schedule Impact: None | | 18. CI(s) Affected: All | |
| 19. Release Affected by this Change: 6A | | 20. Date due to Customer: N/A | | 21. Estimated Cost: None - Under 100K | | |
| 22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed31481 | | | | | | |
| 23. Problem: (use additional Sheets if necessary) New ECS Keywords needed to synchronize ESDT descriptor keywords with GCMD keywords. ECSTopicKeyword - (Solar-terrestrial Interactions) ECSVariableKeywords - (Sea Ice Motion, Sea Ice Concentration, Attenuation/Transmission, Soil Moisture/Water Content, Optical Depth/Thickness, Cloud Asymmetry) | | | | | | |
| 24. Proposed Solution: (use additional sheets if necessary) Have DM post the attached sheet as an addendum to the 420-TP-022-002 on the EDHS Server. | | | | | | |
| 25. Alternate Solution: (use additional sheets if necessary) There are no alternate solutions to the current procedures established to update the 420 Global Data Model with newly approved keywords and/or valids. | | | | | | |
| 26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The newly approved keyword and/or valids will not be available for utilization. | | | | | | |
| 27. Justification for Emergency (If Block 15 is "Emergency"): N/A | | | | | | |
| 28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other | | | | | | |
| 29. Board Comments: | | | | 30. Work Assigned To: | 31. CCR Closed Date: | |
| 32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 1/23/01 | | | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS | | | |
| 33. M&O CCB Chair (Sign/Date): | | | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS | | | |
| 34. ECS CCB Chair (Sign/Date): | | | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS | | | |

ADDITIONAL SHEET

CCR #: 02-0033 **Rev:** - **Originator:** Milton Stevens

Telephone: 301-925-0423 **Office:** 3015H

Title of Change: Release new ECS Keywords to synchronize ESDT descriptor keywords with GCMD keywords

Newly Submitted ECS Keywords to synchronize ESDT descriptor keywords with GCMD keywords

New ECSTopicKeyword valid
- Solar-terrestrial Interactions

New ECSVariableKeywords
- Sea Ice Motion
- Sea Ice Concentration
- Attenuation/Transmission
- Soil Moisture/Water Content
- Optical Depth/Thickness
- Cloud Asymmetry

CM01AJA00 Revised 10/15/01

ECS